

Title (en)

METHOD, DEVICE AND SYSTEM FOR HANDOVER TO CIRCUIT SWITCHED DOMAIN

Title (de)

VERFAHREN, VORRICHTUNG UND SYSTEM ZUR WEITERREICHUNG AN EINE LEITUNGSVERMITTELTE DOMÄNE

Title (fr)

PROCÉDÉ, DISPOSITIF ET SYSTÈME DE TRANSFERT VERS UN DOMAINE À COMMUTATION DE CIRCUITS

Publication

EP 2874435 B1 20161026 (EN)

Application

EP 12881111 A 20120713

Priority

CN 2012078630 W 20120713

Abstract (en)

[origin: EP2874435A1] Embodiments of the present invention relate to the field of communication technologies, and provide a method, apparatus, and system for a handover to a circuit switched domain. The method includes: selecting an MSC capable of both CSFB and SRVCC for a UE; and selecting, if a location service of a CS domain triggers an SRVCC procedure for the UE when the UE has a VOIP service in progress, the MSC capable of both CSFB and SRVCC in the SRVCC procedure, so that the UE, after being handed over to the CS domain, accesses the MSC and implements the location service of the CS domain. The apparatus includes: a first selecting module and a second selecting module. The system includes a UE and the apparatus. The embodiments of the present invention enable the UE with the VOIP service in progress to be correctly handed over to the CS domain and implement the location service.

IPC 8 full level

H04W 36/00 (2009.01); **H04M 7/00** (2006.01); **H04L 29/06** (2006.01)

CPC (source: EP US)

H04M 7/0057 (2013.01 - EP US); **H04M 7/1225** (2013.01 - EP US); **H04W 36/00224** (2023.05 - EP US); **H04W 36/00226** (2023.05 - EP US); **H04L 65/1046** (2013.01 - EP US); **H04M 7/0066** (2013.01 - EP US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

EP 2874435 A1 20150520; **EP 2874435 A4 20150715**; **EP 2874435 B1 20161026**; CN 103782629 A 20140507; CN 103782629 B 20171205; CN 109089289 A 20181225; CN 109089289 B 20210223; ES 2610824 T3 20170503; JP 2015528239 A 20150924; JP 6005275 B2 20161012; US 10362513 B2 20190723; US 11026130 B2 20210601; US 2015124779 A1 20150507; US 2018234892 A1 20180816; US 2019297539 A1 20190926; US 9961593 B2 20180501; WO 2014008667 A1 20140116

DOCDB simple family (application)

EP 12881111 A 20120713; CN 2012078630 W 20120713; CN 201280018200 A 20120713; CN 201711195875 A 20120713; ES 12881111 T 20120713; JP 2015520790 A 20120713; US 201514593905 A 20150109; US 201815944622 A 20180403; US 201916439888 A 20190613